



BOARD OF PUBLIC UTILITIES AGENDA

Friday, October 20, 2006

8:15 a.m.

PUBLIC UTILITIES BOARD ROOM, 3901 ORANGE STREET
Public Utilities Administration Office - 951-826-5781



MISSION STATEMENT

The City of Riverside Public Utilities Department is committed to the highest quality water and electric services at the lowest possible rates to benefit the community

PLEDGE OF ALLEGIANCE TO THE FLAG

The following information and recommendations pertaining to Riverside Public Utilities are submitted for your information and action:

PRESENTATIONS

1. PRESENTATION TO HONOR RIVERSIDE PUBLIC UTILITIES 2005 BOTTLED WATER LABEL ART CONTEST WINNERS AND THEIR FAMILIES AND TEACHERS

(presentation by Dave Wright – 10 min)

MINUTES

2. Approval of the regular meeting minutes from the Board of Public Utilities meeting held on September 1, 2006.
3. Approval of the regular meeting minutes from the Board of Public Utilities meeting held on September 15, 2006.

CITIZENS PARTICIPATION

4. If you would like to speak regarding a matter not on the printed Agenda, please come forward and stand until recognized by the Chair.

LISTENING ASSISTIVE DEVICES are available for the hearing impaired--please see City Clerk.

The City of Riverside wishes to make all of its public meetings accessible to the public. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting, should direct such request to the City's ADA Coordinator at (951) 826-5555 or TDD at (951) 826-2551 at least 48 hours before the meeting, if possible.

COMMITTEE REPORTS

5. ELECTRIC COMMITTEE REPORT - September 13, 2006 and October 11, 2006
6. WATER COMMITTEE REPORT – September 15, 2006
7. FINANCE/MARKETING COMMITTEE REPORT – October 6, 2006 (rescheduled - September 22, 2006)

CONSENT CALENDAR

Consent Calendar items are expected to be routine and non-controversial. They will be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested person requests that an item be removed from the Consent Calendar, it will be considered by the Board in separate action.

Electric Items

8. 12 kV LINE EXTENSION - T-29515 (PHASE I)

That the Board of Public Utilities approve the capital expenditure of \$195,000 to install underground primary line extensions to serve T-29515 (Phase I) located at Breckenridge Drive and Overlook Parkway.

9. 12 kV LINE EXTENSION - 79 NEW SINGLE FAMILY RESIDENCES (T-31671)

That the Board of Public Utilities approve the capital expenditure of \$175,000 to install underground primary line extensions to serve 79 new single family residences (T-31671) located at Creekside Terrace easterly of Chicago Avenue.

10. 12 kV LINE EXTENSION - NEW COMMERCIAL BUILDING
WORK ORDER NO. 070003-17

That the Board of Public Utilities approve the capital expenditure of \$65,000 to install underground primary line extensions to serve a new commercial building located at 6255 Sycamore Canyon Boulevard.

11. STREETLIGHT INSTALLATIONS FOR THE PUBLIC WORKS' VAN BUREN BOULEVARD STREET IMPROVEMENT PROJECT FROM ANDREW STREET TO GARFIELD STREET
WORK ORDER NO. 060131-3

That the Board of Public Utilities approve the capital expenditure of \$300,000 to install the street lighting system for the Public Works' Van Buren Boulevard Street Improvement project from Andrew Street to Garfield Street.

Water Items

12. CHICAGO AVENUE SEWER REPAIRS - PUBLIC WORKS DEPARTMENT
BID NO. 6425

That the Board of Public Utilities approve the capital expenditure of \$80,000 for the construction of the Chicago Avenue Sewer Repairs, which includes a 10 percent change order contingency.

Other Items

13. FORMER ANZA SUBSTATION SITE - SURPLUS PROPERTY DECLARATION

That the Board of Public Utilities approve and recommend that the City Council approve a declaration stating that the Former Anza Substation site is surplus to the current and anticipated needs of the Public Utilities Department.

(Gary Nolff)

14. PURCHASE OF "nMARKET FRONT OFFICE AND POSITION MANAGER" SOFTWARE AND HARDWARE FOR THE CALIFORNIA INDEPENDENT SYSTEM OPERATOR ("ISO") MARKET REDESIGN TECHNOLOGY UPGRADE ("MRTU")

That the Board of Public Utilities:

- a. Approve a Master Consulting Agreement with Structure Consulting Group, LLC ("Structure") for the procurement of nMarket Front Office and Position Manager software application in the amount of \$410,000, annual recurring costs of approximately \$140,000 for ongoing maintenance, and training in an amount not-to-exceed \$40,000;
- b. Approve the procurement of associated hardware from Dell and associated Oracle license fees in the amount of \$233,000; and
- c. Authorize staff to issue change orders in an amount not-to-exceed 20 percent of the original amount authorized for such procurement for additional goods or services associated with the implementation of such hardware and software applications.

(Gary Nolff)

15. REFRIGERATOR/FREEZER RECYCLING PROGRAM AND HAZARDOUS WASTE MATERIALS DISPOSAL AGREEMENT BETWEEN AMERICAN RECYCLING CENTERS, INC., OF AMERICA AND THE CITY OF RIVERSIDE

That the Board of Public Utilities approve the agreement between American Recycling Centers of America, Inc., and the City of Riverside for refrigerator/freezer recycling programs.

(Jerry Rogers)

DISCUSSION CALENDAR

16. RENEWABLE POWER PURCHASE AGREEMENT BETWEEN WINTEC ENERGY, LTD. AND THE CITY OF RIVERSIDE

That the Board of Public Utilities approve and recommend that the City Council approve the Renewable Power Purchase Agreement between Wintec Energy, Ltd. and the City of Riverside.

(presentation by Gary Nolff = 3 min)

17. RECYCLED WATER RULES (WATER RULE 1, 13, AND 18) - RESOLUTION

That the Board of Public Utilities:

- a. Adopt Resolution 2006-02 amending Water Rule 1 (Rules and Definitions), Water Rule 13 (Cross Connections and Pollution of Supply), and Water Rule 18 (Recycled Water) and repealing Resolution No. 2005-02; and
- b. Recommend that the City Council adopt a Resolution approving amended Water Rule 1, Water Rule 13, and Water Rule 18, to be effective 30 days after approval by the City Council.

(presentation by Kevin Milligan = 5 min)

18. ADOPTION OF RIVERSIDE PUBLIC UTILITIES 2006-2009 THREE-YEAR STRATEGIC GOALS AND OBJECTIVES

That the Board of Public Utilities:

- a. Approve and adopt the attached Riverside Public Utilities 2006-2009 Three-Year Strategic Goals and Objectives; and
- b. Recommend that the City Council approve and adopt the Riverside Public Utilities 2006-2009 Three-Year Strategic Goals and Objectives.

(presentation by Dave Wright = 15 min)

19. RIVERSIDE TRANSMISSION RELIABILITY PROJECT –
APPROVAL OF A PROFESSIONAL SERVICES AGREEMENT WITH POWER
ENGINEERS, INC. AND SUPPLEMENTAL APPROPRIATIONS

That the Board of Public Utilities approve and recommend that the City Council:

- a. Approve an additional appropriation of \$11,477,603 in Account No. 613000-470685 from the electric fund balance for “Phase 2” work on Riverside Transmission Reliability Project (RTRP);
- b. Approve a corresponding increase in Work Order 642975 from \$3,550,000 to \$15,027,603;
- c. Approve a professional services agreement with Power Engineers, Inc. in the amount of \$9,632,698; and
- d. Approve a 15 percent change order contingency related to the Power Engineers, Inc., agreement

That the Board of Public Utilities recommend that the City Council:

- a. Approve the addition of 10 FTEs (Full-Time Equivalent) employees for the Energy Delivery Division;

(presentation by Steve Badgett = 30 min)

20. ITEMS FOR FUTURE BOARD OF PUBLIC UTILITIES CONSIDERATION AS
REQUESTED BY A MEMBER OF THE BOARD OF PUBLIC UTILITIES

DIRECTOR'S REPORT

21. Consultant Panel Work Assignments - Quarterly Report (July, August, and September 2006)
22. Monthly Power Supply Report — August 2006
23. Financial Statements – June 2006
24. Open and Closed Work Orders – September 2006
25. Water Highlights – September 2006
26. City Council Agenda – September 19, 2006, September 26, 2006, October 3, 2006, October 10, 2006, and October 17, 2006.
27. Upcoming Meetings
28. Systematic Reporting on Conferences/Seminars

MISSION STATEMENT

The City of Riverside is committed to providing high quality municipal services
to ensure a safe, inclusive, and livable community